

Title (en)  
Card holder for cellular phone

Title (de)  
Kartenhalter für ein Handy

Title (fr)  
Support de carte pour un téléphone cellulaire

Publication  
**EP 1406204 B1 20090617 (EN)**

Application  
**EP 03090319 A 20030927**

Priority  
JP 2002289070 A 20021001

Abstract (en)  
[origin: EP1406204A2] There is provided a card holding structure that holds a SIM card in a housing without covering with a chargeable battery case to hold the SIM card. In a card holding structure which slides and mounts a card 2 on a card connector 3 fixed on a board in a portable terminal, the card 2 is held by card holding portions 8 provided at a front part (direction A) in the card 2 sliding direction of the card connector 3, and a slope 4 that is also used as a stopper, which slope is formed by a rectangular elastic piece one end of which is fixed to a housing, is provided.  
[origin: EP1406204A2] The structure has a card insertion port (9) in a battery holding concave portion (1) of an internal housing (200). A slope (4) is provided near the card insertion port to guide the insertion of a card (2) into the housing. A card connector (3) on a circuit board holds the card. The housing presses the card against the connector and has a holding rib for inserting the card to a preset position.

IPC 8 full level  
**G06K 7/00** (2006.01); **H05K 5/02** (2006.01); **G06K 17/00** (2006.01); **H01R 13/631** (2006.01); **H04B 1/38** (2006.01); **H04M 1/02** (2006.01); **H04M 1/21** (2006.01); **H04M 1/675** (2006.01)

CPC (source: EP US)  
**G06K 7/0021** (2013.01 - EP US); **G06K 7/003** (2013.01 - US); **H04B 1/3816** (2013.01 - EP US); **H04B 1/3883** (2013.01 - US)

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DE FR GB IT

DOCDB simple family (publication)  
**EP 1406204 A2 20040407**; **EP 1406204 A3 20060607**; **EP 1406204 B1 20090617**; CN 1310548 C 20070411; CN 1494347 A 20040505; DE 60327974 D1 20090730; JP 2004126877 A 20040422; US 2004063462 A1 20040401; US 7447522 B2 20081104

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